

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S74	1	"6950378" and front \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 16:49
S75	244	"369".CLAS. and (front \$4 with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:46
S76	279	"369".CLAS. and (front light or frontlight with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:47
S77	4	"369".CLAS. and ((front light or frontlight) with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:47
S78	242	"369".CLAS. and ((front light or frontlight or front) with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:47
S79	50	"369".CLAS. and (((front light or frontlight or front) with amplitud\$4 with detect\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:48
S80	1	"369".CLAS. and (((front light or frontlight or front-light) with amplitud\$4 with detect\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:50

S81	4	"369".CLAS. and ((front light or frontlight or front-light) with amplitud \$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:51
S82	4	"369".CLAS. and ((scoop) with amplitud \$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:52
S83	81	"369".CLAS. and ((front light or frontlight or front-light or former) with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:53
S84	5	"369".CLAS. and ((front light or frontlight or front-light or former-light or former light) with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:53
S85	76	"369".CLAS. and (scoop)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:58
S86	6	"369".CLAS. and (scoop same amplitud \$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 17:58
S87	86	"369".CLAS. and (apc same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:08
S88	61	"369".CLAS. and (apc with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:08

S89	2903	"369".CLAS. and (power control\$4 with laser\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:09
S90	772	"369".CLAS. and (power control\$4 with laser\$4 with detect\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:09
S91	9396	"369".CLAS. and (power control\$4 with laser\$4 with detect\$4 with photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:10
S92	12008	"369".CLAS. and (power control\$4 with laser\$4 with detect\$4 with photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:10
S93	198	"369".CLAS. and (power control\$4 with laser\$4 with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:10

S94	285	"369".CLAS. and ((apc or power control\$4) with laser\$4 with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:11
S95	7	"369".CLAS. and ((apc or power control\$4) with laser\$4 with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:12
S96	13	"369".CLAS. and (((apc or power control\$4) with laser \$4 with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2)) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:13
S97	7	"369".CLAS. and (((apc or power control\$4) with (source \$2 or laser\$4 diode \$2) with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2)) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:14

S99	0	"369".CLAS. and (((apc or power control\$4) with (source \$2 or laser\$4 diode \$2) with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) same amplitud\$4) and driv \$4 and modulat\$4 and frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/19 18:16
S100	7	"369".CLAS. and (((apc or power control\$4) with (source \$2 or laser\$4 diode \$2) with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) same amplitud\$4) and driv \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 10:13
S101	4	"369".CLAS. and (((apc or power control\$4) with (source \$2 or laser\$4 diode \$2) with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) same amplitud\$4) and driv \$4 and (output power or scoop)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 10:20

S102	7	"369".CLAS. and (((apc or power control\$4) with (source \$2 or laser\$4 diode \$2) with detect\$4 with (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 11:33
S103	11	"369".CLAS. and (((apc or power control\$4) same (source\$2 or laser\$4 diode\$2) same detect \$4 same (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 11:51
S104	13	"369".CLAS. and (((apc or power control\$4 or output power\$2) same (source\$2 or laser\$4 diode\$2) same detect \$4 same (photodetector\$2 or photo-detector\$2 or photo detector\$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 12:01

S105	2	"369".CLAS. and ((output power\$2 with (source\$2 or laser\$4 diode\$2) with detect \$4 with (photodetector \$2 or photo-detector \$2 or photo detector \$2 or light-receiving or light receiving or photodiode\$2 or photo-diode\$2 or photo diode\$2) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 12:10
S106	2	"369".CLAS. and (output power\$2 with apc with amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 12:12
S107	4	"369".CLAS. and (output power\$2 same apc same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 12:12
S108	4	"369".CLAS. and (output power\$2 same (automatic power control or apc) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 12:13
S109	4	"369".CLAS. and ((front\$4 light\$4 or output power\$2) same (automatic power control or apc) same amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 12:13
S110	127	"369".CLAS. and ((front\$4 light\$4 or output power\$2) and (automatic power control or apc) and amplitud\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 12:14
S111	1	"6950378" and (var\$4 with laser\$2)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/10/21 17:31

S112	91	"369".CLAS. and ((front\$4 light\$4 or output power\$2) same amplitud\$3)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/02 11:14
S113	31	"369".CLAS. and ((front\$4 light\$4 or output power\$2) with amplitud\$3)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/02 11:15
S114	2	"369".CLAS. and ((front\$4 (photodetect\$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv\$4 or light receiv\$4)) with amplitud\$3)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/02 11:20
S115	1	"369".CLAS. and ((front\$4 (photodetect\$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv\$4 or light receiv\$4)) with frequency)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/04 10:43
S116	7	"369".CLAS. and ((front\$4 (photodetect\$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv\$4 or light receiv\$4)) with component)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/04 10:47
S117	0	"369".CLAS. and ((front\$4 (photodetect\$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv\$4 or light receiv\$4)) same frequency component)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/04 10:48
S118	8	"369".CLAS. and ((front\$4 (photodetect\$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv\$4 or light receiv\$4)) with filter)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/04 12:08

S119	1147	"369".CLAS. and ((amplitud\$4 with filter)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/04 12:17
S120	8	"369".CLAS. and ((front\$4 (photodetected \$4 or photo-detected\$4 or photo detect\$4 or diod\$4 or light-receive\$4 or light receiv\$4)) same filter)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/04 12:17
S121	4	"6912190" and focus \$4 and track\$4	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 11:31
S122	0	"20020118627" and focus\$4 and track\$4	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:05
S123	10736	"369".CLAS. and (focus \$4 same track\$4 same servo)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:06
S124	6556	"369".CLAS. and (focus \$4 same track\$4 same servo same error \$4)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:06
S125	4671	"369".CLAS. and (focus \$4 with track\$4 with servo with error\$4)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:06
S126	2490	"369".CLAS. and (focus \$4 near4 track\$4 near4 servo near4 error\$4)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:07

S127	22	"369".CLAS. and (focus \$4 near4 track\$4 near4 servo near4 error\$4 near4 amplitude\$2)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:07
S128	0	"369".CLAS. and (focus \$4 near4 track\$4 near4 servo near4 error\$4 near4 amplitude\$2) same (front\$4)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:08
S129	0	"369".CLAS. and (focus \$4 with track\$4 with servo with error\$4 with amplitude\$2 with front (photodetect\$4 or photo-detect\$4 or photo detect\$4 or light-receiv\$4 or light receiv\$4))	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:09
S130	0	"369".CLAS. and (focus \$4 same track\$4 same servo same error \$4 same amplitude\$2 same front (photodetect\$4 or photo-detect\$4 or photo detect\$4 or light-receiv\$4 or light receiv\$4))	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:09
S131	0	"369".CLAS. and (focus \$4 same track\$4 same servo same error \$4 same amplitude\$2 same (front (photodetect\$4 or photo-detect\$4 or photo detect\$4 or light-receiv\$4 or light receiv\$4)))	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:10
S132	77	"369".CLAS. and (focus \$4 same track\$4 same servo same error \$4 same amplitude\$2 same (photodetect\$4 or photo-detect\$4 or photo detect\$4 or light-receiv\$4 or light receiv\$4))	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:10

S133	10	"369".CLAS. and (((front\$4 light\$4 or output power\$2) same amplitud\$3) same focus\$4 same track\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:12
S134	2	"369".CLAS. and (((front\$4 (photodetected \$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv \$4 or light receiv\$4)) same amplitud\$3 same focus\$4 same track\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:13
S135	5	"369".CLAS. and (((front\$4 (photodetect \$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv \$4 or light receiv\$4)) same amplitud\$3) and [focus\$4 and track\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:14
S136	11	"369".CLAS. and (focus \$4 same track\$4 same servo same error \$4 same amplitude\$2 same (photodetect\$4 or photo-detect\$4 or photo detect\$4 or light-receiv\$4 or light receiv\$4) same mov \$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/05 16:21
S137	0	"369".CLAS. and (((front\$4 (photodetect \$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv \$4 or light receiv\$4)) same amplitud\$3 fluctuation\$2) and [focus\$4 and track\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/06 09:50
S138	0	"369".CLAS. and (((front\$4 (photodetect \$4 or photo-detect\$4 or photo detect\$4 or diod\$4 or light-receiv \$4 or light receiv\$4)) same amplitud\$3 (fluctuation\$2)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/06 09:51

S139	1	"369".CLAS. and (((second or front\$4) (photodetect\$4 or photo-detect\$4 or photo detect\$4 or diod \$4 or light-receiv\$4 or light receiv\$4)) same amplitud\$3 fluctuation \$2)	US_PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/06 09:51
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**EAST Search History (Interference)**

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